





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Cao et al.

SERIAL NO.:

10/801,064

GROUP NO.:

Not yet assigned

FILING DATE:

March 15, 2004

EXAMINER:

Not yet assigned

TITLE:

Intelligent Modelling of Process and Tool Health

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

Applicants wish to inform the examiner of the following co-pending, commonly owned applications and any office actions issued therein: U.S. Patent Application Serial Nos. 10/243,963, 10/244,154, 10/646,668, 10/645,209, 10/621,532, 10/645,120, 10/656,607.

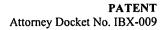
REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. 1.114; or
(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and
	the requisite Statement is below, OR

Information Disclosure Statement Serial No. 10/801,064 Page 2 of 2

		the req	quisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or
	(3)		ne mailing date of a final action or notice of allowance but before the payment issue fee, AND
		the req	juisite Statement is below, AND
		the req	quisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.
	•		uested that each of the patents and publications listed on the attached Form ormation contained herein, be made of record in this application.
			STATEMENT
Ası	require	d under 3	7 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that
[check th	he appr	opriate s	space only if either (2) or (3) is checked on the previous page and the
Stateme	nt is re	quired]:	
С		f fe	Each item of information contained in the Information Disclosure Statement was irst cited in any communication from a foreign patent office in a counterpart oreign application not more than three months prior to the filing of the information Disclosure Statement; or
<u>,</u>		c a n E	No item of information contained in the Information Disclosure Statement was ited in a communication from a foreign patent office in a counterpart foreign pplication, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R56(c) more than three months prior to the filing of the Information Disclosure Statement.
Date: Ma Reg. No. Tel. No.: Fax No.:	33,497 (617) 3	310-8108	Steven V. Frank Attorney for Applicant(s) Testa, Hurwitz, & Thibeault, LLP High Street Tower 125 High Street Boston, Massachusetts 02110







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CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 5 day of May, 2004.

Susan Boucher

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

- 1. Transmittal Form (1 page);
- 2. Information Disclosure Statement (2 pages);
- 3. PTO Form 1449 (2 pages);
- 4. copies of cited references (B1-B2, C1-C13);
- 5. and a return-receipt postcard.

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		Examiner Name		ame	1	Not yet assigned
	FORM		Attorney Docket No.		Ť	IBX-009
			Patent No.			Not applicable
			Issue Date		1	Not applicable
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☐ Fee	Transmittal Form	EINC		e to File Missing		Notice of Appeal to Board
]		cation (PTO-1553)		of Patent Appeals and Interferences
	☐ Check Attached ☐ Copy of Fee Transmittal Form		Formal Drawing(s)			Appeal Brief (in triplicate)
	Amendment/Response		Request For Continued Examination (RCE)] Status Inquiry
	☐ Preliminary ☐ After Final		Transmittal			Return Receipt Postcard
	Affidavits/declaration(s) Letter to Official Draftsperson		Power of Attor (Revocation of	ney		- -
	including Drawings [Total Sheets]	☐ Terminal Disclaimer			Certificate of Facsimile Transmission under 37 C.F.R. 1.8	
	Petition for Extension of Time		Executed Declaration and Power of Attorney for Utility or Design Patent Application			Additional Enclosure(s) (please identify below)
⊠	Information Disclosure Statement		Small Entity S	tatement		
	Statement Form PTO-1449 Copies of IDS Citations (B1-B2; C1-C13)		CD(s) for large	e table or computer		
	Certified Copy of Priority Document(s)		Amendment A	fter Allowance		
	Sequence Listing submission Paper Copy/CD Computer Readable Copy Statement verifying identity of above		Request for Ce Correction Certificate duplicate)	ertificate of of Correction (in		
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Direct a	Testa, Hu High Stre 125 High Boston, N Tel. No.:	et Tower	ibeault, LLP	Date: May <u>\$</u> , 2004 Reg. No. 33,497 Tel. No.: (617) 310- Fax No.: (617) 790-	-810	



ATTORNEY DOCKET NO.: IBX-009

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Cao et al.

SERIAL NO.: 10/801,064

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				FIL	ING DAT	E: March	15, 2004	GROUI	P: Not	yet assigned
			U.S	. PATENT I	OOCUME	ENTS				-
EXAM. INIT.	ALLAN JOSEPH TOTAL TOTAL		NAME	AME			LASS SUB CLASS		FILING DATE IF APPROPRIATE	
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	A5	6,268,226	7/31/01	Angell et al.			438	16	6/30/99	
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_	В1	WO 01/57605	8/9/01	wo	G05B	13/04	1/11/01	N		Y
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